

**705.04.10 Repairing Damaged Areas.** Except when the defect or damage is due to the Contractor's negligence, once the Contractor has completed the seeding and mulching of any area as determined by the Engineer, no additional work at the Contractor's expense will be required. Subsequent repairs and replacements as required by the Engineer shall be made by the Contractor and will be paid for as additional work.

**SECTION 706 — WOODY SHRUB SEEDING**

**706.01 DESCRIPTION.** This work shall consist of soil preparation, seeding, fertilizing, mulching, liming as required and refertilizing all areas designated for woody shrub seeding as specified in the Contract Documents, Section 705, or as directed by the Engineer.

**706.01.01 Seeding Season.** Seeding shall be done during any seeding season specified in 705.01.02.

**706.02 MATERIALS.**

Mulch Binder	904.03 and 920.05.04
Agricultural Limestone	920.02
Fertilizer	920.03.01
Seed	920.04.01, 920.04.02(d) and (e)
Mulch	920.05.03
Water	920.08.01

**706.03 CONSTRUCTION.** Refer to 705.03.

**706.03.01 Seeding.** Seeding shall consist of soil preparation, liming, seeding, fertilizer and applying and securing mulch in conformance with 705.03.01 with the following exceptions:

- (a) **Cover Companion Seed Mix.** The contractor shall provide the cover companion seed mix.
- (b) **Woody Seed Mix.** The Administration will provide the woody seed mix.

**(c) Application Rates.**

<b>MATERIALS</b>	<b>LB PER ACRE</b>
Agricultural Limestone	Refer to 705.03.01(c)
Woody Shrub Mix	50
Cover Companion Mix	35
Lovegrass or Foxtail Millet	2 10
Rye Grain	22
Fertilizer: 5-20-20 38-0-0 (UF)	1000 650
Refertilizing: 0-20-20 38-0-0 (UF)	400 650
Mulch	5000
Mulch Binder Wood Cellulose Fiber	750

**706.03.02 Nontopsoiled Areas.** Refer to 705.03.03.

**706.03.03 Refertilizing.** Refertilizing shall be performed not less than three months after seeding. Refertilizing shall consist of applying 0-20-20 and 38-0-0 (UF) fertilizer to nontopsoiled and serrated cut slope areas and other areas as directed by the Engineer, as follows:

<b>REGIONS</b>	<b>NUMBER OF APPLICATIONS</b>	<b>MONTHS AFTER SEEDING</b>
1 and 2	1	April or September
3	2	April and September

Refer to 705.01.01 for Regional Areas.

**706.04 MEASUREMENT AND PAYMENT.** Woody shrub seeding will be measured and paid for at the Contract unit price for the items listed below as specified in the Contract Documents. The payment will be full compensation for all material, labor, equipment, tools, and incidentals necessary to complete the work.

**706.04.01** Cover Companion Seed Mix per pound. Administration furnished woody shrub seed mix, the Contractor furnished companion

seed, out of season seed, 5-20-20 fertilizer and mulch will not be measured but the cost will be incidental to this item.

**706.04.02** Liming Nontopsoiled Areas per ton.

**706.04.03** Applying 38-0-0 (UF) Fertilizer per pound.

**706.04.04** Refertilizing 0-20-20 and 38-0-0 (UF) per pound for the combined weight of both fertilizers.

**SECTION 707 — WILDFLOWER SEEDING**

**707.01 DESCRIPTION.** This work shall consist of wildflower seeding as specified in the Contract Documents or as directed by the Engineer.

**707.02 MATERIALS.**

Water	920.08.01
Herbicide	920.08.07
Marking Dye	920.08.08
Wildflower Seed Mix and Companion Seed Mix	Furnished by the Administration

**707.03 CONSTRUCTION.**

**707.03.01 Seeding Seasons.** Seeding shall be done in each Region during the time listed when the ground is not frozen. Refer to Section 705 for Regions:

REGIONS	SEEDING DATES
1	Sept. 1 to May 1
2	Oct. 1 to April 15
3	Oct. 15 to April 15

Refer to 705.01.01 for Regional Areas.

**707.03.02 Pesticide Application.** All pesticide applications shall be as specified in the Maryland Pesticide Applicator’s Law and in conformance with the manufacturer’s recommendations. All pesticide applications shall be performed under the supervision of a Certified Applicator of Pesticides (Category III A or VI).